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(74) Agent: ASTRAZENECA; Global Intellectual Property, S-151 85 Soderatle (SE).

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(54) Title: ENZYME AND PREPARATION METHOD

(57) Abstract: A method for preparing a soluble protein comprising a modified form of urokinase-type plasminogen activator (uPA) or an active fragment thereof, or a variant of either of these which has uPA activity, which method comprises contacting said protein with a buffer at a pH of from 8.5-10.5, said buffer comprising a reducing agent and an oxidising agent which forms a redox pair, wherein the reducing agent is present in excess compared to the oxidising agent, and wherein the reducing agent is present in a concentration of at least 5 mM. Material obtainable in this way forms a further aspect of the invention. It has been refolded in a "native-like" form and is useful in studies such as NMR analysis to detect ligands.